

HENNIE HUIJGENS

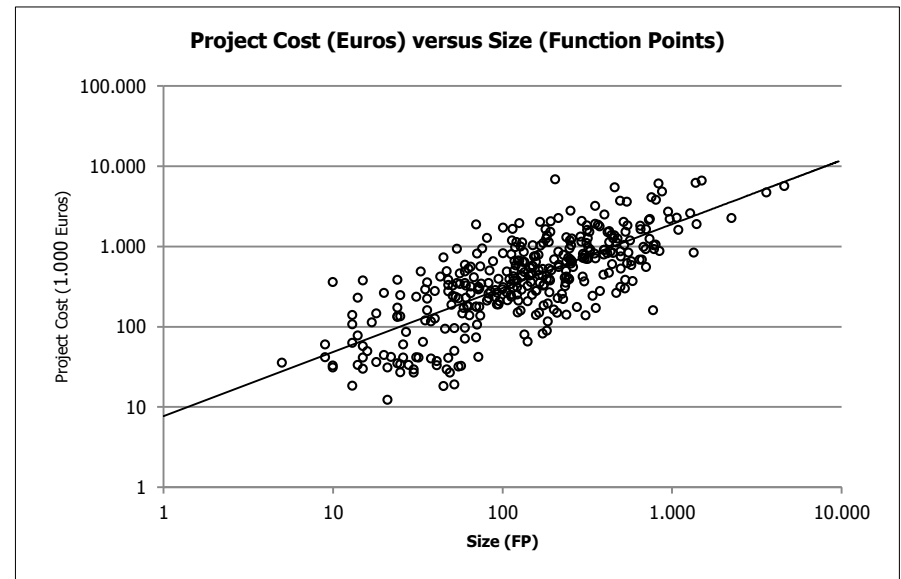
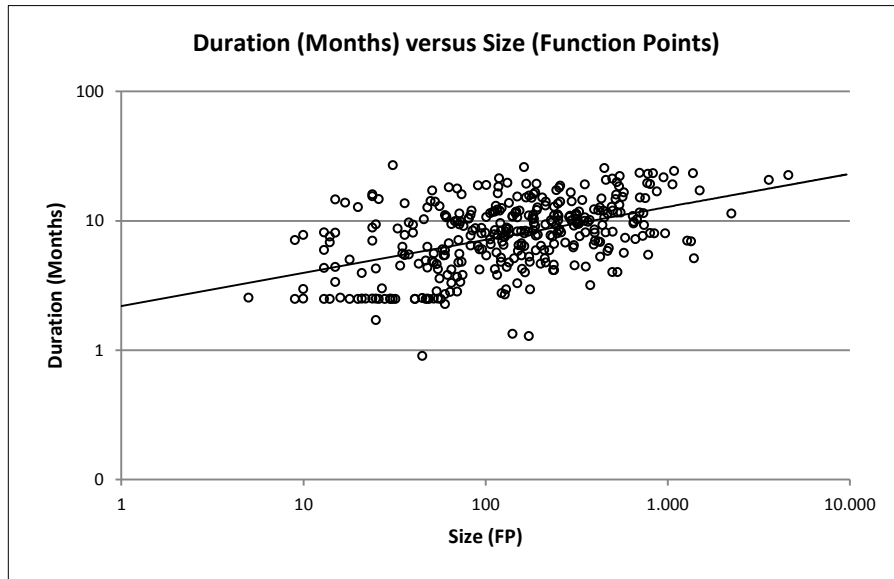
# Agile werkt



*Meten, analyseren  
en benchmarken  
van IT-projecten*



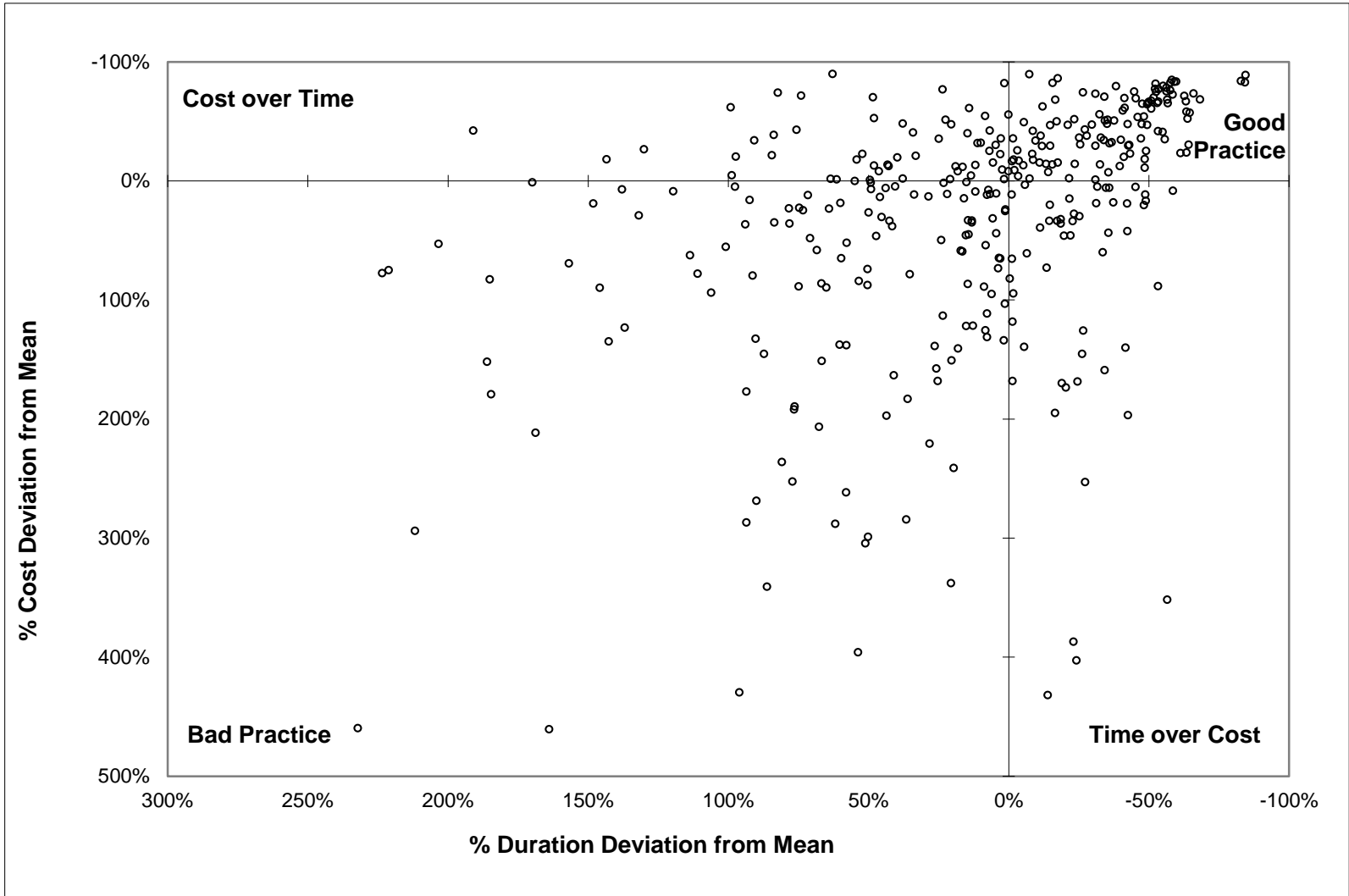
# Cost versus Size for 350 Projects



Hennie Huijgens, Rini van Solingen, Arie van Deursen

How to build a good practice software project portfolio? ICSE SEIP 2014

# Cost/Duration Matrix



# Success and failure factors for software engineering projects

## **Strongly related to Good Practice**

1. Steady heartbeat
2. Fixed, experienced team
3. Agile (Scrum)
4. Release-based (one application)
5. Data warehouse & BI
6. Organization
7. Visual Basic

## **Strongly related to Bad Practice**

1. Rules- and regulations driven
2. Dependencies with other systems
3. Technology driven
4. Once-only project
5. Security
6. Many team changes, inexperienced team
7. Mortgages
8. Migration
9. Client and account management

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